UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

12/09/2004

DOUGHERTY, CLEMENTS & HOFER 1901 ROXBOROUGH ROAD **SUITE 300** CHAARLOTTE, NC 28211

**EXAMINER** COLE, MONIQUE T

PAPER NUMBER

ART UNIT 1743

DATE MAILED: 12/09/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/519,330	03/06/2000	Radislav Alexandrovich Potyrailo	RD-27,768	8826

TITLE OF INVENTION: METHOD AND APPARATUS FOR RAPID SCREENING OF VOLATILES

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	03/09/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fa</u>	<u>ix</u> (703) 746-4000			
INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a)	E FEE and PU ders and notific ) specifying a n	JBLICATION FEE (if requestion of maintenance fees view correspondence address	ired). Blocks I through 5 sl vill be mailed to the current ; and/or (b) indicating a sepa	nould be completed where correspondence address as trate "FEE ADDRESS" for	
	CE ADDRESS (Note: Use Block 1 for	any change of address)		papers. Each additions	mailing can only be used for its certificate cannot be used to all paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must	
	590 12/09/2004			have its own certificat	e of mailing or transmission.		
DOUGHERTY, 0 1901 ROXBOROU SUITE 300	CLEMENTS & HOF JGH ROAD	ER		Cer I hereby certify that the States Postal Service vaddressed to the Mai	rtificate of Mailing or Trans nis Fee(s) Transmittal is being with sufficient postage for firs 1 Stop ISSUE FEE address TO (703) 746-4000, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile	
CHAARLOTTE, N	NC 28211			transmitted to the USF	TO (703) 746-4000, on the d		
						(Depositor's name)	
						(Signature)	
		_				(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED II	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/519,330	03/06/2000	Rad	islav Alexandro	vich Potyrailo	RD-27,768	8826	
TITLE OF INVENTION: M	IETHOD AND APPARATU	S FOR RAPID SC	REENING OF	VOLATILES			
		•					
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	03/09/2005	
EXAM	IINER	ART UNI	IT T	CLASS-SUBCLASS	]		
COLE, MO	ONIQUE T	1743		436-151000	•		
CFR 1.363).	e address or indication of "Fo	`	•	ng on the patent front page, lists of up to 3 registered paters, alternatively,			
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			(2) the name of a single firm (baving as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is				
Number is required.	or more recent) attached. Usi	e of a Customer		ne will be printed.	no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (p	print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	low, no assignce of of this form is NOT	lata will appear a substitute for	on the patent. If an assign filing an assignment.	ee is identified below, the do	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B)	) RESIDENCE:	(CITY and STATE OR COL	JNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the pate	ent): Individual Co	orporation or other private gro	up entity Government	
1a. The following fee(s) are	enclosed:		Payment of Fee	• /			
			A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Orger - # 01	Copies		Deposit Accour	or is hereby authorized by clark Number	(enclose an extra co	opy of this form).	
_ ` '	(from status indicated above MALL ENTITY status, See 3	•	h Annlicant	t is no longer claiming SMA	LL ENTITY status. See 37 CF	FR 1.27(a)(2)	
NOTE: The Issue Fee and Ponterest as shown by the reco	ublication Fec (if required) words of the United States Pate	vill not be accepted int and Trademark	from anyone of Office.	ther than the applicant; a regi	y paid issue fee to the applicar stered attorney or agent; or th	e assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
vickandina, viiginia 22313	1430.				he public which is to file (and minutes to complete, includin mments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner f displays a valid OMB control		
•							



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/519,330 03/06/2000		Radislav Alexandrovich Potyrailo	RD-27,768	8826
7	7590 12/09/2004	EXAMINER		
-	CLEMENTS & HOF	COLE, MONIQUE T		
1901 ROXBOROUGH ROAD SUITE 300			ART UNIT	PAPER NUMBER
CHAARLOTTE,	NC 28211		1743	

DATE MAILED: 12/09/2004

## Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.